



# Agriculture Across Michigan

## March Agricultural Prices

Prices received by Michigan farmers for the full month of March 2015 are listed in the table below.

Some Michigan highlights were: March corn, at \$3.74 per bushel, increased \$0.05 from February and decreased \$0.73 from last year; March soybeans, at \$9.91 per bushel, increased \$0.03 from last month and decreased \$3.89 from last year; March wheat, at \$5.98 per bushel, increased \$0.05 from February and decreased \$0.62 from last year; March milk, at \$16.20 per cwt., decreased \$0.40 from last month, and decreased \$9.00 from last year.

The March Prices Received Index (Agricultural Production), at 102, based on 2011=100, increased 3 points (3.0 percent) from February. At 86, the March Crop Production Index is up 1 point (1.2 percent). At 117, the Livestock Production Index increased 3 points (2.6 percent). Producers received higher prices for broilers, eggs, cattle, and oranges but lower prices for milk, wheat, soybeans, and apples. In addition to prices, the indexes are impacted by the five-year average monthly mix of commodities producers market. Increased monthly movement of cattle, strawberries, calves, and milk offset the decreased marketing of cotton, soybeans, and hay.

The Prices Received Index is down 9 points (8.1 percent) from March 2014. The Food Commodities Index, at 110, increased 3 points (2.8 percent) from the previous month but decreased 12 points (9.8 percent) from March 2014.

## USDA Surveys to Provide Insight on 2015 Agriculture

A sample of Michigan farm operators will have an opportunity to provide farm information during the upcoming June Agricultural Survey period. These surveys are among the largest and most important conducted by the USDA, NASS, Great Lakes Regional Field Office and they serve as a primary source of agricultural information. These surveys will provide accurate and reliable data about 2015 planted acreages of major crops, grain stocks, and livestock in Michigan and the U.S.

Producers rely on the survey results to make valid production, marketing, and investment decisions. Congress uses the information to design better regulations and farm programs. Industry analysts, extension agents, farm organizations, and agricultural lenders use the data in a variety of ways to directly benefit the grower.

Growers across Michigan will be contacted during the coming weeks to obtain data regarding their operations. This data will be collected by mail, phone, and personal interviews. Growers will also be given the opportunity to report on the Internet. All survey responses are protected by law and remain strictly confidential. Information from individual operations will not be disclosed but will be combined with others to make reliable state, regional, and national estimates.

Results will be released soon after the survey is complete. The Quarterly Hogs and Pigs Report will be released on Friday, June 26, 2015 at 3:00 p.m. and the Acreage and Grain Stocks Reports will be released on Tuesday, June 30, 2015 at 12:00 p.m. Survey results can be obtained at [www.nass.usda.gov](http://www.nass.usda.gov) or by calling the Great Lakes Regional Field Office at 1-800-453-7501.

## Prices Received by Farmers<sup>1</sup>, March 2015

Commodity	Michigan			United States		
	Mar 2014	Feb 2015	Mar 2015	Mar 2014	Feb 2015	Mar 2015
Beans, dry edible..... dollars/cwt	(D)	40.40	46.20	38.10	32.40	33.80
Corn.....dollars/bu	4.47	3.69	3.74	4.52	3.79	3.81
Hay, alfalfa .....dollars/ton	170.00	190.00	170.00	193.00	172.00	172.00
Hay, other .....dollars/ton	125.00	130.00	140.00	142.00	127.00	136.00
Oats.....dollars/bu	4.74	(D)	3.25	4.13	3.08	2.91
Potatoes ..... dollars/cwt	12.90	(D)	(D)	9.47	8.91	9.21
Soybeans .....dollars/bu	13.80	9.88	9.91	13.70	9.92	9.84
Wheat, winter .....dollars/bu	6.60	5.93	5.98	6.92	5.70	5.55
Milk, all ..... dollars/cwt	25.20	16.60	16.20	25.10	16.80	16.60

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Entire month weighted average price.

## Meat Animal Cash Receipts

Michigan cattle and calves cash receipts totaled \$664.6 million in 2014, up 20 percent from 2013. Cattle and calf marketings totaled 452.2 million pounds, down 5 percent from 2013.

Michigan hog cash receipts totaled \$402.6 million in 2014, up 2 percent from 2013. All hog and pig marketings totaled 523.6 million pounds, down 9 percent from 2013.

Nationally, Cash receipts from marketings of cattle and calves increased 20 percent from \$67.5 billion in 2013 to \$81.3 billion in 2014. All cattle and calf marketings totaled 52.1 billion pounds in 2014, down 5 percent from 2013.

Nationally, Cash receipts from hogs and pigs totaled \$26.4 billion during 2014, up 11 percent from 2013. Marketings totaled 33.0 billion pounds in 2014, down 3 percent from 2013.

### Michigan Livestock Marketing and Receipts, 2013-2014

Item	2013	2014	Change
	1,000 pounds	1,000 pounds	Percent
<b>Marketings</b>			
Cattle and calves	478,500	452,200	-5
Hogs and pigs	574,745	523,600	-9
	1,000 dollars	1,000 dollars	
<b>Cash receipts</b>			
Cattle and calves	552,137	664,566	20
Hogs and pigs	395,702	402,618	2

## March Milk Production

Dairy herds in Michigan produced 852 million pounds of milk during March, up 7.0 percent from a year ago. The daily rate per cow was 68.2 pounds, up 0.8 pound from March 2014. The dairy herd was estimated at 403,000 head for March, up 22,000 head from a year earlier. The average price of milk sold in March by Michigan dairy producers was \$16.20 per cwt., \$9.00 less than the price in March 2014.

### Michigan Dairy Summary, March 2015

Item	2013	2014	2015
Cows	1,000 Hd	( <sup>2</sup> )	381
Milk per cow	Lb/day	( <sup>2</sup> )	67.4
Production	Mil lbs	794	796
Milk price, all	Dol/cwt	19.70	25.20
Fat test	Pct	3.78	3.78
Protein <sup>1</sup>	Pct	3.15	3.15

<sup>1</sup> FMO 33

<sup>2</sup> Due to sequestration, only total milk production was published.

## Chickens and Eggs

All layers in Michigan totaled 12.5 million during March, down 6 percent from a year ago. Egg production totaled 318 million eggs, down 7 percent from last year. The rate of lay during March was 2,542 eggs per 100 layers. On April 1, in the East North Central Region, which includes Michigan, Illinois, Indiana, Ohio, and Wisconsin, there were 10.7 million egg-type eggs in incubators, up 6 percent from a year earlier. In the same region, there were 14.3 million broiler-type eggs in incubators, up 2 percent from the previous year. There were 24.2 million turkey poults hatched in the U.S. in March, up 8 percent from the previous year.

### Egg and Hatchery Production, March 2015

Item	Unit	2014	2015	Percent Change
<b>Michigan</b>				
All layers	Thou	13,282	12,508	-6
Eggs per hundred layers	Num	2,582	2,542	-2
Eggs produced	Mil	343	318	-7
<b>East North Central Region</b>				
Eggs in incubators, Apr 1				
Egg-type	Thou	10,139	10,709	6
Broiler type	Thou	14,000	14,312	2
<b>U.S.</b>				
All Layers	Thou	359,955	361,830	1
Eggs per hundred layers	Num	2,342	2,358	1
Eggs produced	Mil	8,430	8,533	1
Turkey Eggs in incubators, Apr 1	Thou	27,195	28,627	5
Turkey Poults hatched, Mar	Thou	22,380	24,152	8

## Michigan Winter Wheat Production and Hay Stocks

Michigan wheat growers expect the statewide yield to equal the state record high. Michigan producers expect to harvest 510,000 acres, up 25,000 acres from last year. Wheat production in the State is expected to be 38.8 million bushels. The yield forecast of 76 bushels would be 2 bushels above the previous year.

U.S winter wheat production is forecast at 1.47 billion bushels, up 7 percent from 2014. As of May 1, the United States yield is forecast at 43.5 bushels per acre, up 0.9 bushel from last year.

Hay stocks on Michigan farms on May 1, 2015 were 490,000 tons, up 81% from this time last year.

All hay stored on United States farms May 1, 2015 totaled 24.5 million tons, up 28 percent from a year ago.

Disappearance from December 1, 2014 - May 1, 2015 totaled 67.5 million tons, compared with 70.1 million tons for the same period a year earlier.

### Crop Summary, May 2015

Commodity	Michigan			United States		
	2013	2014	2015	2013	2014	2015
Wheat, winter						
Planted ..... 1,000 acres	620	570	530	43,230	42,399	40,751
Harvested ..... 1,000 acres	590	485	510	32,650	32,304	33,838
Yield ..... Bushels	75.0	74.0	76.0	47.3	42.6	43.5
Production ..... 1,000 bu	44,250	35,890	38,760	1,542,902	1,377,526	1,471,802

## April Potato Stocks

Potato Stocks in Michigan on April 1, 2015, were estimated at 1.65 million hundredweight (cwt), accounting for 10 percent of production.

The 13 major potato States held 130 million cwt of potatoes in storage April 1, 2015, up 9 percent from April 2014. Potatoes in storage accounted for 32 percent of the 2014 fall storage States' production, 1 percentage point higher than last year. Potato disappearance, at 272 million cwt, was up 1 percent from April 1, 2014. Season-to-date shrink and loss, at 22.1 million cwt, was 1 percent higher than last year. Processors in the 9 major States used 144 million cwt of potatoes for the season, up 3 percent from April 2014.

PRST STD  
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PERMIT NO. G-38

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## Thank You to our Data Providers

The USDA, NASS, Great Lakes Region and enumerator staff are pleased to provide you and the Michigan agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!